



CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, below date:

Date: January 18, 2006 Name: Steven P. Shurtz Signature: /Steven P. Shurtz/

BRINKS
HOFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Larry Larkin et al.

Appln. No.: 10/652,896

Filed: August 29, 2003

For: FILTRATION MEDIA CREATED BY
SONIC WELDING

Attorney Docket No: 396/453

Examiner: Robert J. Popovics

Art Unit: 1724

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Second Supplemental Information Disclosure Statement; Form PTO-1449; Copies of cited references C25-C29; Credit card charge for \$180.
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$_____ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☒ Payment by credit card in the amount of \$180 (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

January 18, 2006

Date

/Steven P. Shurtz/

Steven P. Shurtz, (Reg. No. 31,424)



CERTIFICATE OF MAILING

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January 18, 2006

Date of Deposit

Steven P. Shurtz, Reg. No. 31,424

Name of Applicant, Assignee or
Registered Representative

/Steven P. Shurtz/

Signature

January 18, 2006

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: LARRY LARKIN ET AL.

Appln. No.: 10/652,896

Filed: August 29, 2003

For: FILTRATION MEDIA CREATED
BY SONIC WELDING

Attorney Docket No: 396/453

Examiner: Robert J. Popovics

Art Unit: 1724

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby cite the following references:

U.S. PATENT DOCUMENTS

DOCUMENT NUMBER	Publication Date	Name of Patentee
2,057,779	10/1936	Jacobs
2,418,247	03/1941	Dalzell
3,310,173	03/1967	Sosower
3,382,984	05/1968	Kuss
3,688,908	09/1972	Myers, et al.
3,841,489	10/1974	Combest, et al.
4,052,315	10/1977	Lindsey, Jr., et al.
4,228,012	10/1980	Pall
Re. 30,779	10/1981	Cooper

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HOFFER
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& LIONE

DOCUMENT NUMBER	Publication Date	Name of Patentee
4,402,827	09/1983	Joseph
4,608,166	08/1986	Cain
4,640,771	02/1987	Whalen, et al.
4,826,598	05/1989	Cain
4,828,694	05/1989	Leason
4,839,041	06/1989	Kuwayama et al.
4,889,621	12/1989	Yamada et al.
4,985,142	01/1991	Laycock, et al.
5,049,271	09/1991	Cain
5,312,546	05/1994	Janik
5,494,575	02/1996	Kitajima, et al.
5,534,145	07/1996	Platter et al.
5,533,478	07/1996	Robinson
6,105,789	08/2000	Boast
6,539,912 B1	04/2003	Beer

FOREIGN PATENT DOCUMENTS

No.	Publication Date	Name of Patentee or Applicant of Cited Document
FR 2471803	06/1981	Manitou BF
GB 2171024A	08/1986	Cain
DE 197 35 444 A1	01/1999	IBS Filtran Kunststoff
CA 2374098	09/2002	Boast et al.

NON-PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
Hawley's Condensed Chemical Dictionary (Lewis, Richard J., Sr., 13 th edition, pages 811-812, for properties of nylon)

While Applicants do not admit that any of the cited references are prior art or are material to patentability, the Examiner, in the Office Action mailed November 4, 2005, invited Applicants to cite references of record in two other applications (S.N. 10/087,119 and S.N. 10/932,887). The cited references in those cases not all ready of record in this case are thus being cited.

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). All but two of the references are in English, and thus no explanation of the relevance of those references is needed. As to FR 2,471,803, the reference was cited as technological

background in a search report in a foreign case corresponding to S.N. 10/087,119. DE 197 35 444 was cited in a search report in a foreign application corresponding to S.N. 10/932,887, and identified therein as disclosing an oil filter with an oil filter inlet on top of the assembly that filters oil into a lower chamber for clean oil. Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

Applicants have calculated a fee of \$180 to be due upon filing this Statement. A credit card charge authorization for this fee is attached. The Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the accompanying Transmittal.

Respectfully submitted,

January 18, 2006
Date

/Steven P. Shurtz/
Steven P. Shurtz (Reg. No.31,424)

FORM PTO-1449	APPLICATION NO. 10/652,896	ATTORNEY DOCKET NO. 396/453
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE August 29, 2003	GROUP ART UNIT 1724
FIRST NAMED INVENTOR: Larry Larkin et al.		
EXAMINER NAME: Robert J. Popovics		

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/Subclass	Filing Date
	C1	2,057,779	10/1936	Jacobs		
	C2	2,418,247	03/1941	Dalzell		
	C3	3,310,173	03/1967	Sosower		
	C4	3,382,984	05/1968	Kuss		
	C5	3,688,908	09/1972	Myers, et al.		
	C6	3,841,489	10/1974	Combest, et al.		
	C7	4,052,315	10/1977	Lindsey, Jr., et al.		
	C8	4,228,012	10/1980	Pall		
	C9	Re. 30,779	10/1981	Cooper		
	C10	4,402,827	09/1983	Joseph		
	C11	4,608,166	08/1986	Cain		
	C12	4,640,771	02/1987	Whalen, et al.		
	C13	4,826,598	05/1989	Cain		
	C14	4,828,694	05/1989	Leason		
	C15	4,839,041	06/1989	Kuwayama et al.		
	C16	4,889,621	12/1989	Yamada et al.		
	C17	4,985,142	01/1991	Laycock, et al.		
	C18	5,049,271	09/1991	Cain		
	C19	5,312,546	05/1994	Janik		
	C20	5,494,575	02/1996	Kitajima, et al.		
	C21	5,534,145	07/1996	Platter et al.		
	C22	5,533,478	07/1996	Robinson		
	C23	6,105,789	08/2000	Boast		
	C24	6,539,912 B1	04/2003	Beer		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	Foreign Patent Document Country Code, Number -Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/Subclass	T
	C25	FR 2471803	06/1981	Manitou BF		no
	C26	GB 2171024A	08/1986	Cain		
	C27	DE 197 35 444 A1	01/1999	IBS Filtran Kunststoff		no
	C28	CA 2374098	09/2002	Boast et al.		

EXAMINER INITIAL	NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.		T
	C29	Hawley's Condensed Chemical Dictionary (Lewis, Richard J., Sr., 13th edition, pages 811-812, for properties of nylon)	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NOTE: For "T" – please place an "X" if an English translation is being provided to the Patent Office.